

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 12364.27USU1	Application Number: 10/005210
	Applicant: HUI et al.	
	Filing Date: 4 December 2001	Group Art Unit: 2836



U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
BE			Foley, G., "Photovoltaic applications in rural areas of the developing world," <i>World Bank Technical Paper</i> Vol. 304 (1995).				
			Applebaum et al., "The quality of load matching in a direct-coupling photovoltaic system," <i>IEEE Transactions on Energy Conservation</i> , EC-2:4:534-541 (December 1987).				
			Braunstein et al., "On the dynamic optimal coupling of a solar cell array to a load and storage batteries," <i>IEEE Transactions on Power Apparatus and Systems</i> , PAS-100:3:1183-1188 (March 1981).				
			Kislovski et al., "Maximum-power-tracking using positive feedback," <i>IEEE Power Electron. Spec. Conf.</i> , 1065-1068 (1994).				
			Wolf et al., "Economical, PV maximum power point tracking regulator with simplistic controller," <i>IEEE Power Electron. Spec. Conf.</i> , 581-587 (1993).				
			Gow et al., "Controller arrangement for boost converter systems sourced from solar photovoltaic arrays or other maximum power sources," <i>IEEE Proc-Electr. Power Appln.</i> , 147:1:15-20 (January 2000).				
			Enslin et al., "Integrated photovoltaic maximum power point tracking converter," <i>IEEE Transactions on Industrial Electronics</i> 44:6:769-773 (December 1997).				
			Nafeh et al., "Microprocessor control system for maximum power operation of PV arrays," <i>Int. J. Numer. Model.</i> , 12:187-195 (1999).				
			Hussein et al., "Maximum photovoltaic power tracking: an algorithm for rapidly changing atmospheric conditions," <i>IEEE Pre-Gener. Transm. Distrib.</i> , 142:1:59-64 (January 1995).				
			Lim et al., "Simple maximum power point tracker for photovoltaic arrays," <i>Electronics Letters</i> , 36:11:997-999 (May 2000).				
			Lin et al., "Power-factor correction using cuk converters in discontinuous-capacitor-voltage mode operation," <i>IEEE Transactions on Industrial Electronics</i> , 44:5:648-653 (October 1997).				
			Maksimovic et al., "A unified analysis of PWM converters in discontinuous modes," <i>IEEE Transactions on Power Electronics</i> , 6:3:476-490 (July 1991).				
BE			Schmidt et al., "Control of an optimized converter for modular solar power generation," <i>IEEE Int.Conf. Ind. Electron. Control and Inst.</i> , 479-484 (1994).				

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EXAMINER	<i>Be Vi</i>	DATE CONSIDERED	<i>5-30-2003</i>
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